System Engineer

Job Duties/Responsibilities:

Apply engineering principles, practices, and procedures to ensure work is performed on assigned systems while safe guarding the technical baseline and authorization basis of the area and it's structures, systems, and components. Responsible for maintaining the configuration management of assigned systems. Identify and understand the documents that constitute the design basis for assigned systems. Establish preventative Maintenance Management System. Ensure that spare parts are available for their assigned systems and tracked in MMS. Perform periodic assessment of system condition, to include physical walkdowns and review of operating and maintenance history. Advise the operations organization regarding system condition and performance and needs for repair or modification. Provide engineering solutions to technical problems within cost, schedule and scope. Support compliance with applicable codes, standards and safety programs.

Minimum Qualifications/Skills Requirements:

- 1- BS- Engineering; mechanical, electrical, chemical preferred
- 2- DOE Complex or Commercial Nuclear Facility Experience
- 3- Maintenance Engineering